

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("20030078075").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/01 07:39
L2	2	("20040164918").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/01 10:00
L3	2	("6571110").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/01 10:43
L4	2	("20030071761").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/01 12:37
L5	2	("6597325").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/01 12:37
S1	4031	(sector or area or division) antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/31 07:06
S2	441	S1 and ("360" or "360" degrees)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/27 13:45
S3	1	S2 and angular separation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/27 13:46
S4	4	("2003012826").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/27 14:54

## EAST Search History

S5	2	("20030120826").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/27 14:54
S6	2	("6597325").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/27 14:55
S7	2	("6531985").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/27 14:55
S8	2	("20030071761").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/27 14:56
S9	2	("6102758").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/27 14:57
S10	2	("20030009761").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/27 14:58
S11	2	("20030122714").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/27 14:59
S12	2	("20030078075").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/27 15:08
S13	195	(maritime or oceanic or shore or sea-side or seashore) and radio (system or arrangement or process)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/27 15:18
S14	95	S13 and (@rlad<"20040205")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/27 15:19

## EAST Search History

S15	4	S1 and ((maritime or oceanic or shore or sea-side or seashore) and radio (system or arrangement or process))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/27 15:18
S16	2	S15 and (@rlad<"20040205")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/31 10:45
S17	181	maritime applications	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/27 15:23
S18	3	S17 and sector antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/27 15:24
S19	22604	radio (system or arrangement)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/27 15:29
S20	318	S19 and (sector or area) antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/27 15:31
S21	490	S19 and (sector or area or three) antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/27 15:28
S22	0	S21 and (Category S5 cable or Cat S5 cable or cat S5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/27 15:29
S23	0	(Category S5 cable or Cat S5 cable or cat S5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/27 15:29
S24	0	Category S5 cable or Cat S5 cable or cat S5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/27 15:29

## EAST Search History

S25	144	CAT S5 cable or CAT-5 cable	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/27 15:38
S26	7	S25 and (radio (system or arrangement))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/27 15:30
S27	74	S25 and radio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/27 15:30
S28	2	S25 and (sector or area) antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/27 16:00
S31	22822	radio (system or method)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/27 15:39
S32	231	S31 and sector antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/27 15:42
S33	86	S32 and (@rlad<"20040205")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/27 15:44
S34	0	S33 and (category S5 cable or cat S5 cable or cat-5 cable or cat-5 or cat S5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/27 16:03
S35	121	S32 and (enclosure or cover or radome)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/27 15:43
S36	59	S35 and (@rlad<"20040205")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/27 16:05

## EAST Search History

S38	0	radio system and (maritime or seaide or oceanic) use	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/27 15:50
S39	0	radio sysytem and (maritime or seaide or oceanic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/27 15:50
S40	1470	radio and (maritime or seaide or oceanic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/27 16:03
S41	5	S40 and sector antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/27 15:54
S42	2	("4775999").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/27 15:54
S43	574	maritime.ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/27 16:00
S44	3	S43 and (sector or area) antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/27 16:00
S45	1577	sector antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/27 16:04
S46	6	S45 and (maritime or seaide or oceanic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/27 16:03
S47	1	S45 and (category S5 cable or cat S5 cable or cat-5 cable or cat-5 or cat S5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/27 16:03

## EAST Search History

S48	1	S45 and (primary and secondary) RF port	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/27 16:05
S49	44	S45 and power divider	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/27 16:05
S50	10	S49 and (@rlad<"20040205")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/27 16:05
S51	2	("20030071761").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/31 07:29
S52	2	("6597325").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/31 08:12
S53	2	("6102758").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/31 09:46
S55	286	(cat5 or cat-5 or category5)cable	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/31 09:47
S57	130	S55 and radio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/31 10:16
S58	77	S57 and (@rlad<"20040205")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/31 10:16
S59	2	S55 NEAR1 (two or S52)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/31 10:16

## EAST Search History

S60	1	S59 and (@rlad<"20040205")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/31 10:42
S61	351452	transformer or voltage converter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/31 10:44
S62	1446	S61 and power amplifier and DC power	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/31 10:44
S63	681	S62 and (wireless radio or radio)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/31 11:01
S64	271	S63 and (@rlad<"20040205")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/31 11:02
S65	46	S63 and gauge	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/31 11:03
S66	30	S65 and (@rlad<"20040205")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/31 11:05
S67	9	S63 and gauge wire	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/31 11:13
S68	0	S63 and twelve gauge	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/31 11:04
S69	5	S67 and (@rlad<"20040205")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/31 11:53

## EAST Search History

S70	2	("20040164918").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/31 11:37
S71	2	("20030078075").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/31 11:52
S72	1193	rf ports	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/31 11:53
S73	88	S72 and power divider	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/31 11:53
S74	54	S73 and antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/31 11:53
S75	12	S74 and (@rlad<"20040205")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/31 13:00
S76	5650	gauge wire	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/31 13:00
S77	14	twelve gauge wire	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/07/31 13:37
S78	2	("20050088980").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/31 13:38